

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	"US 20040157624"	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/02/06 16:06
S2	1	S1 and (track\$4 near2 location)	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/02/05 13:03
S3	27410	(track\$4 near2 location)	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/02/05 17:35
S4	101740	unauthori\$8	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/02/05 17:35
S5	2771	455/456.1.ccls.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/02/05 17:35
S6	27410	(track\$4 near2 location)	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/02/05 17:44
S7	567	455/457.ccls.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/02/05 17:36
S8	1	(S4 with S6) and (S5 or S7)	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/02/05 17:37
S9	51	(S4 with S6)	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/02/05 17:37
S10	27	track\$4 near2 un\$authori\$8 near2 (device or station)	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/02/06 07:57
S11	2	"7069024".pn.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/02/06 08:38
S12	2	"US 20040203764"	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/02/06 08:00
S13	2	S11 and track\$4	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/02/06 08:01
S14	1	S12 and track\$4	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/02/06 08:01

## EAST Search History

S15	8	("20030186679"   "20040023640"   "20040137915"   "20040198392"   "20040252837"   "20050030929"   "20050114649"   "6754488").PN. OR ("7069024").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/06 08:34
S16	4	("2003/0186679").URPN.	USPAT	OR	ON	2007/02/06 08:37
S17	22	("20010018326"   "20020164952"   "20030043073"   "20030157895"   "5451839"   "5657487"   "5765107"   "5844522"   "5905949"   "5991287"   "6754488").PN.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/02/06 08:38
S18	6	("2003/0043073").URPN.	USPAT	OR	ON	2007/02/06 08:40
S19	4	("2004/0023640").URPN.	USPAT	OR	ON	2007/02/06 08:43
S20	1	"6754488".pn.	USPAT	OR	ON	2007/02/06 08:43
S21	15	("20020105912"   "20030054829"   "20030117985"   "20030131082"   "20030140137"   "20030157895"   "20030185244"   "6263208"   "6397154").PN. OR ("6754488").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/06 08:44
S22	3	("2004/0198392").URPN.	USPAT	OR	ON	2007/02/06 08:50
S23	8	("2003/0217289").URPN.	USPAT	OR	ON	2007/02/06 08:53
S24	18	track\$4 near5 un\$author\$8 near5 (AP or (access adj point))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/06 14:16
S25	15	("20020105912"   "20030054829"   "20030117985"   "20030131082"   "20030140137"   "20030157895"   "20030185244"   "6263208"   "6397154").PN. OR ("6754488").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/06 13:58
S26	5	("2003/0185244").URPN.	USPAT	OR	ON	2007/02/06 13:59
S27	6	("2003/0117985").URPN.	USPAT	OR	ON	2007/02/06 14:00
S28	28	locat\$4 near5 un\$author\$8 near5 (AP or (access adj point))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/06 14:01
S29	15	S28 not S24	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/06 14:01
S31	2	("2005/0030929").URPN.	USPAT	OR	ON	2007/02/06 14:03
S32	22	trac\$4 near5 un\$author\$8 near5 (AP or (access adj point))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/06 14:07
S33	4	S32 not S24	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/06 14:07
S34	22	monitor\$4 near5 un\$author\$8 near5 (AP or (access adj point))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/06 14:07
S35	20	S34 not S24	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/06 14:07
S36	11	trac\$6 near5 rogue\$1 near5 (AP or (access adj point))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/06 14:12

## EAST Search History

S37	11	monitor\$6 near5 rogue\$1 near5 (AP or (access adj point))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/06 14:12
S38	8	S37 not S36	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/06 14:12
S39	76	detect\$4 near5 un\$authori\$8 near5 (AP or (access adj point))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/06 14:25
S40	130429	(determin\$4 or calcula\$4) near2 (location\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/06 16:08
S41	48	S39 and S40	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/06 14:17
S42	104	detect\$4 near5 rogue\$8 near5 (AP or (access adj point))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/06 14:19
S43	49	S40 and S42	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/06 14:19
S44	27	S43 not S41	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/06 14:19
S45	14384	(detect\$4 or trac\$8 or monitor\$5) near5 (un\$authori\$8 or rogue or counter\$feit\$4 or deceit\$6 or un\$reliab\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/06 14:27
S46	1556	S45 and S40	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/06 14:27
S47	1481	S46 not (S44 or S43 or S41)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/06 14:27
S48	55	S42 not S43	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/06 15:09
S49	493	locat\$4 near5 (un\$authori\$8 or rogue\$1 or counter\$feit\$4) near5 (AP or (access adj point).or device or station or terminal)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/06 16:08
S50	65	S49 and "455"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/06 15:11
S52	1	"20030217289".pn. and snmp	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/02/06 16:06

## EAST Search History

S53	202	position\$4 near5 (un\$authori\$8 or rogue\$1 or counter\$feit\$4) near5 (AP or (access adj point) or device or station or terminal)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/06 16:14
S54	25	((determin\$4 or calcula\$4) near2 (position\$4)) and S53	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/06 16:12
S55	41	((output\$4 or display\$4 or transmit\$4 or send\$4 or fax or e\$mail\$4 or SNMP or XML or page\$1 or paging) near2 (locat\$4 or position\$4)) and S53	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/06 16:20
S56	532	(location\$4 or position\$4) near5 (un\$authori\$8 or rogue\$1 or counter\$feit\$4) near5 (AP or (access adj point) or device or station or terminal)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/06 16:14
S57	136	((output\$4 or display\$4 or transmit\$4 or send\$4 or fax or e\$mail\$4 or SNMP or XML or page\$1 or paging) near2 (locat\$4 or position\$4)) and S56	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/06 16:20
S58	95	S57 not S55	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/06 16:21
S59	78	tracking adj criteria	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/06 16:40
S60	2468	(track\$4 near2 threshold)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/06 16:40
S62	647	(locat\$4 or position\$4) near5 (rogue\$1 or un\$authori\$8) near5 (AP or (access adj point) or station or terminal or device)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/06 16:54
S64	5	((locat\$4 or position\$4) near5 (rogue\$1 or un\$authori\$8)) and S60	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/06 16:42
S65	1	((rogue\$1 or un\$authori\$8) near5 (AP or (access adj point) or station or terminal or device)) and S60	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/06 16:43
S66	607	((detect\$4 or monitor\$4) near5 (AP or (access adj point) or station or terminal or device)) and S60	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/06 16:43
S67	42	((detect\$4 or monitor\$4) near5 (AP or (access adj point) or station or terminal or device)) same S60	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/06 16:45
S69	311	((detect\$4 or monitor\$4) near5 (AP or (access adj point))) same trac\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/06 16:45
S70	84	((detect\$4 or monitor\$4) near5 (AP or (access adj point))) near5 trac\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/06 16:49

## EAST Search History

S71	40	((detect\$4 or monitor\$4) near5 (AP or (access adj point))) with trac\$6) not S70	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/06 16:50
S72	79	((identif\$7) near5 (AP or (access adj point))) with trac\$6) not S70	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/06 16:51
S73	50	((identif\$7) near5 (AP or (access adj point))) near5 trac\$6) not S70	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/06 16:51
S74	507	(identif\$7) near5 (rogue\$1 or un\$authoris\$8) near5 (AP or (access adj point) or station or terminal or device)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/06 16:57
S75	29	S74 same track\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/06 16:55
S76	15	(identif\$7) near5 (rogue\$1 or un\$authoris\$8) near5 (AP or (access adj point) or station or terminal or device) near5 base\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/06 16:58
S77	35	(detect\$4) near5 (rogue\$1 or un\$authoris\$8) near5 (AP or (access adj point) or station or terminal or device) near5 base\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/06 16:58
S78	40889	(protocol or threat or traffic or usage) near2 (level or characteristic or parameter)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/06 16:59
S79	25	((detect\$4 or monitor\$4 or trac\$5 or identif\$5) near5 (AP or (access adj point))) near10 S78	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/07 08:00
S80	50	((detect\$4 or monitor\$4 or trac\$5 or identif\$5) near5 (intrus\$4 or AP or (access adj point))) near10 S78	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/06 17:00
S81	25	S80 not S79	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/06 17:06
S82	86	("20020032871" "20020059434" "20020090952" "20020129138" "20020161755" "20030027550" "20030140246" "20030149888" "20030161341" "20030174680" "20030185244" "20030189908" "20030192055" "20030200455" "20030217289" "20030221006" "20030224797" "20040003285" "20040068668" "20040078598" "20040102192" "20040103307" "20040107219" "20040136318" "2004012995" "5237614" "5666662" "5870666" "5953652" "6282546" "6301668" "6301699" "6324656" "6453159" "6470384" "6487666" "6499107" "6674403" "6697337" "6799047" "6874089" "6910135" "6934298").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/07 08:24
S89	1	wo near2 "3085544"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/07 08:25

## EAST Search History

S90	2	"air-magnet"	EPO; DERWENT	OR	ON	2007/02/07 08:26
S91	14	air\$magnet	EPO; DERWENT	OR	ON	2007/02/07 08:28
S93	1	wo near2 "3021851"	EPO; DERWENT	OR	ON	2007/02/07 08:28
S96	1	wo near2 "2097560"	EPO; DERWENT	OR	ON	2007/02/07 08:35
S97	1	wo near2 "2058346"	EPO; DERWENT	OR	ON	2007/02/07 08:35
S10 1	2	wo near2 "9859428"	EPO; DERWENT	OR	ON	2007/02/07 08:37
S10 3	18	("20030061506" "20030105976" "20020112185" "20020087882" "20020083343" "20020066034" "20010039579" "20010038626" "20020090952" "20030119526" "20030117966" "20020021745" "20020029288" "20030196115" "20020094777" "20020090089" "20030070084" "20030217289").pn.	US-PGPUB	OR	ON	2007/02/07 08:46
S10 6	27	("20030096607" "20030061344" "20030117985" "20010030956" "20020181417" "20030063592" "20030021254" "20030135762" "20030125035" "20030123420" "20030120821" "20030100308" "20030060207" "20020176437" "20020101837" "20020060995" "20030110398" "20030117986" "20030088789" "20020147920" "20020138755" "20020112047" "20020060994" "20020061031" "20020178383" "20030009696" "20030084323").pn.	US-PGPUB	OR	ON	2007/02/07 08:53
S10 8	26	("6185689" "6145083" "6141778" "6119230" "6058482" "5987609" "5940591" "5896499" "5796942" "5781857" "5577209" "20030108016" "20030096577" "20030095520" "20030048770" "20020072329" "20010027107" "20030026198" "20030036404" "20020174364" "20020160769" "20020044533" "20020035699" "20030065934" "20030126258" "20030064720").pn.	US-PGPUB; USPAT	OR	ON	2007/02/07 09:02
S10 9	26	("6411608" "6404772" "5393965" "5646389" "5866888" "6330244" "6466608" "6292508" "5913174" "5875179" "5844900" "6473449" "580906" "6006090" "5231634" "5077753" "6539207" "6507864" "6484029" "6188681" "6067297" "6324647" "6320948" "6317829" "6304973" "6289214" "6202157").pn.	US-PGPUB; USPAT	OR	ON	2007/02/07 09:15
S11 0	11	john.in. near2 cafarella.in.	US-PGPUB; USPAT	OR	ON	2007/02/07 09:17
S11 4	24	("6272129") or ("5745483") or ("5745479") or ("5339316") or ("5825817") or ("5768312") or ("6539428") or ("6477198") or ("6151357") or ("6272172") or ("6104712") or ("5787077") or ("5737328") or ("5487069") or ("6400752") or ("6501951") or ("6178512") or ("6453345") or ("6363477") or ("6522689") or ("5919258") or ("6158010") or ("6070244") or ("5903848")).PN.	US-PGPUB; USPAT	OR	OFF	2007/02/07 09:39
S11 5	1	"20030186679" and contin\$9	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/07 12:43
S11 6	350	format\$4 near2 location near2 (output or display or transmi\$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/07 16:32

## EAST Search History

S11 7	21	S116 and (access adj point)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/07 16:29
S11 8	218	format\$4 near2 location near2 (modif\$4 or chang\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/07 16:29
S11 9	14	S118 and (access adj point)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/07 16:30
S12 0	78	location near2 SNMP	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/07 16:30
S12 1	1	format\$4 near2 location near2 ((access adj point) or AP)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/07 16:32
S12 2	2	format\$4 near2 location near5 ((access adj point) or AP)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/07 16:32
S12 3	6	format\$4 near5 location near5 ((access adj point) or AP)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/07 16:34
S12 4	652	track\$4 same (format\$4 near4 location)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/07 16:34
S12 5	7	track\$4 same (format\$4 near4 location near4 output\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/07 16:35
S12 6	9	track\$4 same (format\$4 near6 location near6 output\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/07 16:36
S12 7	2	S126 not S125	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/07 16:35
S12 8	48	track\$4 same (format\$4 near6 location near6 display\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/07 16:39
S12 9	1	"6754488".pn. and notif\$7	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/07 16:39